FOLIO

Convocation to Again be Taken to the nth Degree

For the people of this University, all roads will soon lead to the Northern Alberta Jubilee Auditorium. Spring Convocation will take place from 31 May to 3 June and approximately 3,700 degrees will be conferred. Convocation will begin at 2 p.m. each day.

On 31 May, the Faculties of Education, Nursing, Physical Education and Recreation, and Faculte Saint-Jean will present their graduands to Chancellor Forest. The Report to Convocation will be delivered by President Horowitz with the Convocation Address being presented by honorary degree recipient, Edmonton Archbishop Joseph MacNeil. Also to receive an honorary degree is Ethel Taylor of Red Deer.

L.C. Leitch, Vice-President (Finance and Administration) will Report to Convocation on I June and playwright Elsie Park Gowan will receive an honorary degree and present the Convocation Address. The former Premier of Alberta, Harry Strom, will be conferred an honorary degree as well. Graduates from the Faculties of Arts, Business, and Law will be granted degrees.

The Deans of Agriculture and Forestry, Engineering, Home Economics, and Science will present candidates for degrees on 2 June. Delivering the Report to Convocation will be George Baldwin, Vice-President (Academic), while honorary degree recipient Gerald Baldwin, formerly a Member of Parliament for Peace River, will present the Conovation Address. Also receiving an honorary degree on 2 June is former University of Alberta President Max Wyman.

Later that day, at the General Alumni Association Spring Convocation Banquet and Ball, the Maimie S. Simpson Memorial Scholarship will be presented to Michael Ford. A law student, Mr. Ford won the scholarship, valued at \$1,500, on the basis of his contribution to campus life and the University community, and academic standing.

The scholarship honors the memory of Maimie S. Simpson, Dean of Women from 1950 to 1960.

On the final day of Convocation graduands of the Faculties of Dentistry, Graduate Studies and Research, Medicine (Medical Laboratory Science), Pharmacy and Pharmaceutical Sciences, and Rehabilitation Medicine will receive degrees. Bruce Peel, Librarian to the University, will deliver the Report to Convocation and Alberta artist and Professor Emeritus of Fine Arts Henry Glyde, will receive an honorary degree and present the Convocation Address. World renowed photographer Yousuf Karsh will also receive an honorary degree.

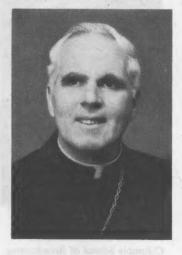
Again this year, the Faculty of Education will confer the most number of degrees, approximately 800, with the Faculties of Arts and Science presenting about 600 each. Medical Laboratory Science will have the smallest number of degree recipients, approximately twenty.

As mentioned, eight distinguished Canadians will receive honorary Doctor of Laws degrees from The University of Alberta during Spring Convocation.

The various recipients were selected by the Senate's Honorary

Degrees Committee. Their profiles follow.

The Roman Catholic
Archbishop of Edmonton, Most
Reverend Joseph MacNeil is a
native of Sydney, Nova Scotia.
Archbishop MacNeil is a
prominent theologian and a
distinguished academic. He
received most of his education in



his native province and also studied in Rome. He was named Domestic Prelate (Monsignor) by Pope Paul VI in 1964 and five years later became Bishop of the Catholic Diocese of St. John, New Brunswick. He was Vice-President and Director of the Extension Department of St. Francis Xavier University in Nova Scotia and served on the executive of the Canadian Council of Rural Development and the Canadian Association for Adult Education, Archbishon MacNeil is a Past President of the Canadian Association of Directors of Extension and Summer Schools and is a

founding member of the Institute for Research on Public Policy. Appointed Archbishop of Edmonton in 1973, Archbishop MacNeil is President of the Canadian Conference of Catholic Bishops and as such is the spokesperson for the Canadian Catholic Church. He is also affiliated with this University, serving as Chairman of the Board of Governors of St. Joseph's College.

Ethel Taylor became a prominent Red Deer citizen when she was the first woman to be elected an alderperson. As a member of city council and leader in volunteer activities, Mrs. Taylor was instrumental in establishing a number of organizations, not only in the city of Red Deer but throughout the province as well.

She was a founding member of the Alberta Council on Aging and such Red Deer organizations as the Branch Women's Institute, Hospital Auxiliary, Film Society, Allied Arts Council, Community Welfare and Social Planning Council, and the Indian Association and Indian Eskimo Association.

As a member of the Red Deer Library Board she witnessed the construction of the city's Centennial Library. Mrs. Taylor developed the annual week-long Celebration of the Arts for the Arts Council and was also a founding member of the Dramatic Society of Red Deer. She organized a Parks Board in the city under which the first Parks policy of protection and development evolved. She was also a member of this University's Senate for six years.



Mrs. Taylor's many honors include the 1967 Centennial Medal for Citizen's Contribution, Award of Merit, Canadian Parks and Recreation, Queen's Jubilee Medal 1977, Alberta Achievement award for Community Service. In 1977 Mrs. Taylor was chosen Citizen of the Year for Red Deer.

Born in Scotland, Elsie Park Gowan emigrated to Alberta at an early age and received her education in Edmonton. Her interest in writing and drama became evident when she was a student at this University. Following graduation she taught in Lacombe and later was a

FOLIO

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The Office of Community Relations
423 Athabasca Hall
The University of Alberta
Edmonton, Alberta T6G 2325
All inquiries and correspondence should be
directed to:
Ron Thomas
Acting Editor

The Office of Community Relations produces Folio on a weekly basis for the staff and other interested persons. Folio contents may be reprinted with acknowledgment.

ISSN 0015-5764 Copyright 1982 freelance writer and producer for the CKUA Players. It was during these early years that she was instrumental in bringing live theatre to Edmonton through the Edmonton Little Theatre and Studio Theatre.

As a writer and playwright,
Mrs. Gowan has contributed not
only dramatic renderings but
historical plays as well. As early
as 1936 she wrote a series of
historical radio plays for CKUA
and to commemorate the 50th
anniversary of Edmonton she
authored the pageant "Who
Builds A City." Mrs. Gowan's
historama "The Jasper Story"
was so successful that it continues
to be produced annually.

Her teaching career extends beyond the normal high school classroom although she taught



high school for a number of years. She contributed to the Columbia School of Broadcasting and taught drama and radio writing at Queen's University summer school and at the Banff School of Fine Arts. Mrs. Gowan became a leader of creative writing groups at senior citizens' centres in the city as well.

Harry Strom, born and raised in Alberta, became involved in municipal and provincial politics at an early age, being elected a municipal councillor when he was twenty-six. He has also served on school boards and was Director of the Rural Electrification Association and President of both the Home and School Association and the Agricultural Improvement



Association. Mr. Strom was also a member of the South Alberta Water Conservation Association and a director with the Western Canada Reclamation Association. He made a big move in provincial politics in 1955 when he was first elected to the legislature. He was subsequently re-elected and was appointed Minister of Agriculture in 1962 and Minster of Municipal Affairs in 1968. He was chosen leader of the Alberta Social Credit Party that same year. Mr. Strom was elected Premier in 1968, a position which he held until 1971.

Gerald Baldwin was born in New Zealand and received his high school and university education in Edmonton. He was admitted to the Bar of Alberta in 1927.

He was elected to the House of Commons as the representative for Peace River in 1958 and during his years in federal politics has held a number of prominent positions. In 1962 he acted as Parliamentary Secretary to the



Prime Minister, John
Diefenbaker, and was later
chairman of three committees:
Public Accountants Committee,
Caucus Committee on Justice,
and the Special Committee on the
Constitution. Mr. Baldwin was
first appointed House Leader of
the Opposition in 1968 and was
re-appointed to the position in
1974.

Mr. Baldwin was one of the two principal architects of both the proposed Freedom of Information Act and the formation of the standing committee of Parliament to scrutinize Regulations and Other Statutory Instruments.

He is a member of a number of associations and organizations including the Anglican Diocese of Athabasca, the Law Society of Alberta, the Peace River and District Bar Association, and the Royal Canadian Legion.

Max Wyman, President of this University from 1969-74, was born in Lethbridge and received his baccalaureate degree from this University and his doctorate at the California Institute of Technology.



Following a year as a lecturer at the University of Saskatchewan he joined The University of Alberta in 1943. He became Chairman of the Department of Mathematics in 1961 and held that post until 1964. Dr. Wyman also acted as Dean of the Faculty of Science in 1963-64. At the end of his term as President he was appointed to the prestigious position of University Professor.

Dr. Wyman was Chairman of the Alberta Human Rights
Commission for five years and was a member of numerous other organizations such as the
National Research Council of
Canada, the Board of Review for Provincial Courts in
Alberta, and the Federal Electoral Boundaries Commission for the Province of Alberta.

His academic affiliations are as varied, including a Fellowship of the Royal Society of Canada and membership in the New York Academy of Sciences, the Canadian and American Mathematical Society, and the American Institute of Physics.

Alberta artist and former University of Alberta Professor, Henry Glyde, will be honored by the University at its Spring Convocation on Thursday, 3 June. Professor Glyde will receive an honorary Doctor of Laws degree and will also deliver the Convocation Address.



Professor Glyde grew up on the southern coast of Sussex,
England and studied at the Brassey Institute in Hastings,
England, and the Royal Academy in London. He arrived in Calgary in 1935 where he taught and was Head of the Art School at the Provincial Institute of Technology and Art. He moved to Edmonton in 1946 to begin the Art Department at this University and remained the Department Head for twenty years until his retirement in 1966.

Professor Glyde was also instrumental in the growth of the Alberta College of Art and the Banff School of Fine Arts. He was the driving force behind the Extension Movement in the province which ultimately led to the formation of the Visual Arts Branch (formerly the Cultural Development Branch).

Much of Professor Glyde's work has been exhibited throughout Canada, and in New York and London. The artistry of his murals is displayed in numerous areas including Edmonton City Hall, Rutherford Library and the Wauneita Lounge in the Students' Union Building at The University of Alberta, the Medicine Hat Public Library, and the Fourteen Stations of the Cross at St. Patrick's Catholic Church in Medicine Hat.

He is a member of the Royal Canadian Academy and received the National Art Award. He is a Past President of the Canadian Federation of Artists and the Alberta Society of Artists.

Born in Armenia-in-Turkey, Yousuf Karsh arrived in Canada in 1924. He studied photography in Boston, Massachusetts and opened his present studio in Ottawa in 1932.



He first came into international prominence when he photographed Winston Churchill, then Prime Minister of Great Britain, addressing the combined Houses of the Canadian Parliament. The photograph was published on the cover of *Life* magazine and some years later was used as the basis of the commemorative stamps of six countries.

Mr. Karsh has photographed the world's leading figures including Prime Minister Trudeau, President Ronald Reagan, the British Royal Family, and Pope John Paul II. He prefers to photograph his subjects in their own environment and is accompanied by a portable studio wherever he travels.

His interest in young people is evident and has led him to become a Visiting Professor of Photography at the School of Fine Arts at Ohio University and Emerson College in Boston.

Mr. Karsh's work is represented in permanent collections throughout the world including the Museum of Modern Art, the Art Institute of Chicago, the National Portrait Gallery in London, England and the National Gallery of Canada.

EFF Distinguished Visitor

H.G. Karge Conducting Research in Department of Chemical Engineering

Hellmut G. Karge, born in 1931, got his education in chemistry, physics, mathematics, and philosophy at the Technical University of Berlin (West). There also he received his degrees of "Diplom-Ingenieur" and "Doktor-Ingenieur." He worked at the Bundesgesundheitsamt (National Institute of Health) in analytical chemistry and at the Fritz-Haber-Institut (FHI) der Max-Planck-Gesellschaft (MPG) in the field of phase transformations, in particular on nucleation, equilibrium forms, and growth of crystals.

The MPG is devoted to fundamental research in three branches (chemistry/physics, biology/medicine, and law/humanities) and is running about fifty institutes with roughly 8,000 permanently employed staff. The MPG institutes are located in various provinces of the Federal Republic of Germany, Italy, and the Netherlands. Dr. Karge was elected Senator of the MPG in 1973-79.

The Fritz-Haber Institut has as its general field of research surface physics and surface chemistry with particular attention paid to heterogeneous catalysis. Dr. Karge is head of a research group at this institute and is studying catalytic properties of zeolites. Zeolites are alumino-silicates with crystallo-

graphically well-defined pore structures. They are widely employed, for example, in petrochemistry, particularly as catalysts for hydrocracking and hydroisomerisation. Zeolites simultaneously serve as very interesting and useful model catalysts for a great variety of reactions, since they can be modified by a number of methods in a very clear-cut manner, for example, by ion exchange, dealumination, and loading with noble metals.

The Berlin group investigated several hydrocarbon reactions such as alkylation, dealkylation and disproportionation of aromatics, formation of carbenium ions from trityl derivatives, polymerisation of olefins, and dehydration of alcohols over mordenite and faujasite type zeolites. Another intensively studied topic is the interaction of hydrogen sulfide and sulfur dioxide on zeolite surfaces. Preferentially, kinetic and spectroscopic measurements in the infrared, visible and ultraviolet region, as well as electronspin resonance and mass spectroscopic studies were carried out. Phenomena related to catalysis such as adsorption and diffusion of reactants and probe molecules were included in the work.

These studies revealed close

correlations between certain properties of the zeolites and then catalytic performance. Bronstedacid sites, for example, were shown to play the decisive role as catalytically active centres of mordenites in alkylation and disproportionation of aromatics. Disproportionation of ethylbenzene, vice versa, was proven to be an excellent test reaction for zeolite acidity. As another example, dissociative

adsorption of hydrogen sulfide on aluminum rich faujasite-type zeolites was detected and the degree of dissociation was found to be a function of the population of particular cation sites. Due to his work in the field of zeolites, Dr. Karge joined the editorial board of the journal Zeolites in 1980.

The common interest in hydrogen sulfide and sulfur dioxide reaction on oxide

catalysts and similar topics related to Claus reaction was the main reason for his collaboration with the Alberta Research Council in 1979, and with the Department of Chemical Engineering of The University of Alberta. From both places came important contributions to basic research in Claus catalysis. In the Department of Chemical Engineering, Dr. Karge is collaborating with I.G. Dalla

Lana on specific problems of sulfur dioxide adsorption with surface sites of alumina catalysts. This joint work should give more insight into the mechanism of heterogeneous catalysis of the Claus process.

Dr. Karge arrived at this University in March and will leave for Berlin in the middle of July.

□

Buildings of Alberta Subject of Three-Day Conference

An examination of crucial issues affecting the future of Alberta's buildings forms the subject of a conference to be held in Edmonton next week. "The Buildings of Alberta: A Useful Heritage" will be held at the Hotel Macdonald from 3 to 5 June under the joint sponsorship of the Faculty of Extension, The University of Alberta; Alberta Historical Resources Foundation; Alberta Culture, Historic Sites Service; and the Faculties of Continuing Education and Environmental Design, the University of Calgary.

The conference will deal with a wide range of topics including design, profitable use of heritage buildings, costs of preservation, and legislation and compensation. Among the resource people for the three-day session will be Jack Forbes, Head of the Ceramics Department in the Faculty of

Extension, and Gerry Wright, Associate Professor of Community Resources and Public Affairs, Faculty of Extension.

In conjunction with the conference, the Faculty of Extension is offering three one-day technical courses on Thursday, 3 June. The courses, designed for architects, planners, developers, realtors, property owners, et al., are "Care and Maintenance of Masonry," "Bonusing and Density Transfers in Heritage Preservation," and "Old Structures and New Codes: Adapt the Buildings or Adapt the Rules?"

More information on the technical courses and on the three-day conference, which runs from 8 a.m. to 5 p.m. each day, may be obtained by contacting the Faculty of Extension, Corbett Hall, 432-3034. Conference registration is limited.□

No 'Heart of Darkness' in English Students Association

For quite some time now students of this University have given of themselves, literally (Red Cross Blood Donor Clinics) and figuratively (Circle K Club, Volunteer Action Centre, etc.)

A recent development in this cheerful sphere concerns the Graduate Students of English Association. Having accumulated \$200 in its coffee fund, the association handed the money to N. Parker-Jervis as a gift for CANSAVE (Canadian Save the Children Fund). Professor Parker-Jervis, Department of English, considers the act "a most thoughtful and generous one, deserving of notice." Folio could not agree more.

A Successful International Venture: Australian Grads in Educational Administration

For nearly nineteen years The University of Alberta's Department of Educational Administration has enrolled Australian students in its graduate programs. Some of these students were officially sponsored by their employing organization, while some were on leave and others had resigned their positions.

The first Australian to attend was Tom Moore who obtained his MEd degree in 1964. He was a secondary school inspector who had been selected to come to Alberta following an invitation from Art Reeves, then Head of this University's Division of Educational Administration, to the Director of Education in the State of Victoria. This invitation followed a lecture tour of Australia by Dr. Reeves in 1963. During 1963-64, Dr. Reeves, Dr. Wal Neal (an Australian who later became University of Alberta Vice-President before returning to Western Australia), and Mr. Moore discussed the feasibility of making this arrangement more permanent. A proposal suggesting that the six Australian States nominate in rotation each year a recipient of this "Alberta Scholarship" (later called the "A.W. Reeves Memorial Fellowship'') was approved in Australia by the Conference of Directors of

Education. Doug Anders of South Australia was the first nominee in 1964-65, followed by Bill Hamilton of Queensland in 1965-66. Originally the Australians who were nominated held positions of school inspector or above. New Zealand students have also been encouraged to attend under similar conditions.

To date, at least sixty Australians and four New Zealanders have obtained University of Alberta graduate qualifications in educational administration with nearly all obtaining important positions soon after their return to Australia. Many of these graduates were contacted recently by Ted Holdaway, University of Alberta Director of Institutional Research and Planning and Professor of Educational Administration, during his 1981-82 study leave.

In early 1982, the largest group of the sixty Australian graduates was employed in universities (nine) and in colleges of advanced education (sixteen) in which four held senior administrative positions; many taught educational administration and have contributed in large measure to the growth of that field of study and research in Australia. The next largest group (fifteen) consisted of staff employed in the central or regional offices of state

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departments of education: three of these held positions as state deputy or assistant directorgeneral (equivalent to associate deputy-minister in Canada), with the others being approximately equally divided among directors of branches, assistant directors, inspectors, and research/planning officers. Four held other positions, including the Commissioner of the Northern Territory Teaching Service and a State Director of Recreation and Sport. Six were school principals, six were employed in North America, one was employed in Panua/New Guinea, two had retired, and one was deceased.

The positions held by these graduates indicate that the involvement of the Department of Educational Administration with Australian students in this field is one of the most successful international efforts undertaken by this University. Although many Australian post-secondary institutions now offer graduate programs in educational administration, and other North American universities, such as Wisconsin, are enrolling Australian students, several Australians continue to be attracted annually to Edmonton. Such involvement has contributed to the international reputation of The University of Alberta, as well as to the equally important fostering of personal friendships and professional contacts.*

*The above article was submitted by E.A. Holdaway, Director, Institutional Research and Planning, and Professor of Educational Administration

National Program of Support For Canadian Studies

Proposals are invited for financial support to individuals and organizations for projects designed to promote the development and dissemination of knowledge about Canada.

The National Program of Support for Canadian Studies. administered by the Department of the Secretary of State, is intended to assist Canadians to learn about themselves through both formal education and informal learning. Support may be provided for research, development and distribution of course materials, professional development, organization of seminars, and the like. Subjects of special interests are the political system, the environment, the economic system, and current national issues.

Priority will be given to proposals which have a pan-Canadian or inter-regional element, accentuate linkages between the two official language groups, and promote the application or dissemination of existing Canadian Studies materials.

A guide providing further details of the program is available

on request. Proposals and enquiries should be addressed to: Department of the Secretary of State, Education Support Program Branch, Canada Studies Program, Ottawa, Ontario. K1A 0M5 Telephone (819) 944-1544.□



For 75th Anniversary Program Information 432-2325

Centre For the Study of Mental Retardation Honors George Walker

A ceremony honoring the contributions of George Walker, Professor Emeritus of Genetics, took place in University House recently. Dr. Walker was presented with a plaque and gift in recognition of his efforts in the establishment of the Centre for the Study of Mental Retardation, as well as for his active interest and advice concerning the progress of the Centre since 1967.

The occasion was the special meeting of the Centre's Advisory Committee, and many former and current members were in attendance. President Horowitz, a former chairman of the committee, made the presentation to Dr. Walker on behalf of the Centre. In his remarks, Dr. Horowitz traced the early history of the Centre which was begun with a lump sum grant from the Canadian Association for Mental Retardation and was eventually taken over by The University of Alberta. The Advisory Committee was then made up of a group of prominent people from various

Faculties including Medicine, Education, Arts and Science, a tradition which has continued until the present time.

Among the many activities of the Centre in recent years are courses for parents, teachers, and members of the public on mental retardation and learning disability; the publication of the Mental Retardation Bulletin; and the involvement of the Centre's staff in supervision of research by graduate students. As Dean Cameron, Medicine, remarked during the meeting, many of these graduates have filled responsible positions in universities and government agencies in Canada and abroad.

The members expressed optimism and satisfaction in regard to the progress of the Centre, and had an opportunity to hear from J. Gordin Kaplan, Vice-President (Research), about the positive role played by his office in promoting research in centres, institutes, and departments of the University.

Important Dates in June

- 1 Convocation
- 2 Convocation
- 3 Convocation
 Opening of Egyptian Exhibit,
 Ring House Gallery
- 4 Board of Governors
- 5 GFC Executive
- 6 GFC Executive
- 7 Special Convocation at St. Paul
- 28 GFC
- 30 Seventy-fourth University year ends

Sorry, Wrong Number

In last week's Folio, an incorrect phone number was given for the Devonian Botanic Garden. The correct phone number for the Garden is 987-3054. Folio apologizes for any inconvenience caused to the Garden or to the Devon resident whose number was mistakenly listed. □



The Board of Directors of the Central and Eastern European Studies Society of Alberta (CEESSA) is pleased to announce the winner of the third annual Metro Gulutsan Memorial Scholarship Award — Anna Biscoe. Miss Biscoe is a graduate student in the Department of Slavic and East European Studies, University of Alberta.

Doug Burns (Assistant Registrator) has been seconded from the Office of the Registrar to work full-time on organizational and protocol matters in relation to the 75th Anniverary celebrations and the University's involvement in Universide '83. His secondment is effective 1 June 1982 and will continue through 31 August 1983. During this period, Mr. Burns will continue to hold his present Convocation responsibilities. His office will be in University Hall.

George Fitzsimmons
(Educational Psychology) has been elected by the Directors of Employment and Immigration Canada to serve for a two and one-half year term on the Canadian Planning and Review Committee on the Counselling Process. Meetings of the committee will be held quarterly in Ottawa to provide recommendations for the development of new materials, programs, and services.

A.S. (Bert) Knowler (Comptroller) has been named

1982 recipient of the Frank
Martin Award, given annually by
the College and University
Machine Records Conference
(CUMREC). The award, which
recognizes distinguished service to
CUMREC, was presented to Mr.
Knowler at the annual meeting,
held this spring in Chicago.

CUMREC is an international organization designed to provide for the exchange and dissemination of information relative to administrative data processing in higher education.

Mr. Knowler, University
Comptroller since 1980, has been credited with the successful changeover of the University's financial accounting system from basic bookkeeping machines to sophisticated computers. He has been an active participant in CUMREC since 1967.

Patricia G. Kushnir, (Director, Engineering Placement Office) has been elected to the Board of Directors of the University and College Placement Association. Mrs. Kushnir will serve as President, Canada West, for a two-year period, effective 17 June 1982.

The University and College Placement Association is Canadawide in scope and has numerous employer and educational members. Its primary role is to establish principles and regulations with regard to employers interviewing students in the "on-campus" recruitment period.

Brian D. Sykes, (Biochemistry), a member of the Medical Research Council Group in Protein Structure and Function, has been named the 1982 recipient of the Ayerst Award in Biochemistry. This is an annual award established by the Canadian Biochemical Society to recognize highly original and meritorious research in biochemistry in Canada. conducted by an investigator under age forty. Dr. Sykes's award citation notes that he "is a highly original investigator working in an extremely important field - the application of nuclear magnetic resonance techniques to elucidate the properties and/or mechanism of

action of a number of interesting protein and enzyme systems. The results from all the systems he has worked with are of a uniformly high standard and are in the front rank internationally." Dr. Sykes will present his Ayerst Award Address, entitled "NMR Approaches to Problems in Protein Structure and Function," on 15 June at 11:15 a.m. in Math/Physics 126, during the Annual Meeting in Edmonton of the Canadian Federation of Biological Societies.

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events Music

SUB Theatre

Until 5 June. Alberta Dance Educators Association's Annual Dance Festival. For more information, phone Marie Casey at 463-2105.

Convocation Hall

30 and 31 May, 8 p.m. The First Edmonton Youth Orchestra will present a concert. Featured are works of Wagner, Lambert, Debussy, and Janacek, performed by Alexandra Munn, Eileen Armstrong, and The Richard Eaton Singers. Tickets, at \$4 for adults and \$2 for senior citizens and students, are available from Youth Orchestra members or at the door.

Theatre

Theatre Français d'Edmonton

To 30 May, 8 p.m. Jean Poiret's famous comedy "La Cage Aux Folles" in the auditorium of Faculte Saint-Jean. For more information and reservations, please telephone 469-0829.

Exhibitions Ring House Gallery

3 June to 3 October. "O! Osiris, Live Forever!" An exhibition on the scientific investigation of mummification. The exhibit is jointly organized by University Collections and Manchester University Museum, England.

Lectures and Seminars Alberta Culture

31 May, 1 p.m. Neil Cossons, Director, Oronbridge Gorge Museum, Britain, on "Industrial Museums and the Preservation of Industrial Historic Sites." Chapel, Old St. Stephen's College, 8820 112 Street, 427-2020.

Alberta Heritage Foundation for Medical Research, Visiting Professor

2 to 5 June. J.V. Basmajian, Director, Rehabilitation Medicine, McMaster University, will give four lectures under the sponsorship of the Department of Physical Therapy. 2 June, 1:30 p.m., "Muscles, Motor Units and Their Control." 3 June, 1:30 p.m., "Clinical Biofeedback — Principles and Practice." Both lectures will be given in 2-115 Clinical Sciences Building. Science in Physical Therapy Conference, Tory (Turtle) Building. Session 1: "Clinical Research is the Key" (4 June, 9 a.m.); Session V "Electromyography Comes of Age" (5 June, 8:30 a.m.)

Endowment Fund for the Future Distinguished Visitor

Until 4 June, Donald V. Smiley, York University, will visit the University. On 27 and 31 May there will be two public discussions on the Constitution, and on 2 June at 8 p.m. in 2-115 Education North Professor Smiley will present a public lecture on "The Twilight of Political Authority in Canada or Can We Give Canadian Democracy a Human Face."

Department of Biochemistry

8 June, 4 p.m. R.B. Gennis, University of Illinois, on "Pyruvate Oxidase and E. coli Aerobic Respiratory Chain." 2-27 Medical Sciences Building.

Non-Credit Courses

Faculty of Extension

Applied Behavioral Sciences
Problem Solving Excellence
Date: 31 May and 1 June. Time: 9 a.m. to 4

p.m. Fee: \$35.

Families: Decisions? Decisions?

Decisions? — Creating Change in

Date: 2 to 4 June. Time: 9 a.m. to 4:30 p.m. Fee: \$90.

Effective Helping

Family Process

Date: 14 and 15 June. Time: 9 a.m. to 4 p.m. Fee: \$30. For more information, phone 432-5069.

Urban and Rural Planning Studies Medium Density Housing

Date: 7 June. Time: 9 a.m. to 5 p.m. Fee: \$80. Registration Deadline: 2 June. For more information, phone 432-2912.

Devonian Botanic Garden Wild Edibles

Date: 12, 16, and 19 June. Fee: \$30.

Spring Wildflowers at the Garden

Date: 13 June. Fee: \$10.

Computing Services

Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463, or come to 352 General Services Building.

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Introduction to MIDAS

Course number: 742. Date: 7 and 10 June. Time: 9 to 11 a.m. (7 June), 10 a.m. to noon (10 June). Fee: \$5 Prerequisites: 'Introduction to Computing' or competence in MTS. "Data Preparation for Statistical Packages." Place: 328/351 GSB.

Introduction to Computing

Course number: 660. Date: 14 June. Time: 2 to 4 p.m. Fee: \$5. Prerequisites: No previous computing experience, but familiarity with a keyboard is required. Place: 351 GSB.

MTS Overview

Course number: 703, Date: 8, 10 June. Time: 10 a.m. to noon. Fee: \$10. Prerequisites: "MTS and Editor Fundamentals." Place: 328/357 or 328/327

Introduction to Plotting

Course number: 726. Date: 14 and 17 June. Time: 9 to 11 a.m. (14th), 1 to 4 p.m. (17th). Fee: \$20. Prerequisites: FORTRAN, basic MTS and Editor commands. Place: 328/351

Introduction to SPIRES

Course number: 735. Date: 21 June. Time: 1 to 4 p.m. Fee: \$5. Prerequisites: "MTS and Editor Fundamentals" and a good working knowledge of file editing and terminal use. Place: 328/351 GSB.

Introduction to Typesetting

Course number: 750. Date: 14, 16, 21, and 23 June. Time: 2 to 4 p.m. Fee: \$15. Prerequisites: Introduction to Textform. Place: 328/357 GSB.

Notices

General Faculties Council

GFC's next meeting is scheduled for Monday. 31 May at 9:00 a.m. in the University Hall Council Chamber.

- 1. Approval of the Agenda
- 2. Approval of the Minutes of 26 April 1982
- 3. Ouestion Period
- New Members of GFC 1982-83

Reports

- 5. Executive Committee Reports
 - 5.1 Executive Committee Minutes of 3 May 1982
- 5.2 Executive Committee Minutes of 6 May 1982
- 5.3 Executive Committee Minutes of 17 May 1982
- 6. Report of the Board of Governors
- 7. Report of the Nominating Committee

- 8. Faculty of Education Proposal for a Master of Education in Adult and Higher Education
- 9. Faculty of Education: Proposed Changes to Admission Policies
- 10. Department Councils: Student Representation
- 11. Board AASUA Agreement (Faculty): Proposed Amendments
- 12. Other Business

Bruce Peel to Retire

Bruce Peel, Librarian to the University, will retire this fall after thirty-one years of service. Mr. Peel will be honored at an informal reception in the Upper Lounge of the Faculty Club on Tuesday, 17 August from 3 to 6 p.m.

Staff, friends, and acquaintances are invited to join him on this occasion and to wish him well on his retirement.

Anyone wishing to contribute toward a retirement gift may do so by sending a cheque made payable to the Bruce Peel Retirement Fund addressed to: Mrs. Shirley Meyer, 5-12 Cameron Library.

Clinical Sedative Trial

Insomniacs: Do you (1) take longer than one-half hour to fall asleep, (2) sleep less than 6 hours a night, (3) wake too early or (4) wake up more than twice a night? Clinical sedative trial underway. Break the cycle, Limited numbers accepted, Call Dianne at Research Clinic, Clinical Sciences Building, 432-6480 or 432-6599.

Swimming Lessons

Swimming lesson registrations are now being taken by the Faculty of Physical Education and Recreation for four summer programs: 31 May to 25 June, 28 June to 9 July, 12 to 23 July, and 26 July to 6 August. The classes are offered to adults and children at all Red Cross Learn to Swim levels. RLSS Life Saving, and in specialty areas (diving, synchronized swimming, stroke improvement). To register, telephone 432-

Positions Vacant

The University is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent

Department of Soil Science Technical-Clerical Position

The Department of Soil Science has a technical-clerical position available commencing 1 June. The position is available initially for a six-month period but will likely continue for one year.

Duties: To transfer information from soil maps to coding forms.

Requirements: Grade 12; thoroughness and attention to detail; ability to work with consistent accuracy; knowledge of soil survey procedures would be helpful. Salary: Negotiable from \$1,185.00 per month

(based on full-time employment). Applications: Apply to: Mr. G. Patterson, c/o Agriculture Canada-Soil Survey, 6th Floor, Terrace Plaza Tower, 4445 Calgary Trail South, Edmonton, Alberta, T6H 5C3.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. Please

do not contact the department directly. As positions are filled on an ongoing basis, these vacancies cannot be guaranteed beyond 21 May 1982.

Clerk (\$1,030-\$1,232) Bookstore Library Clerk II (Trust) (\$1,106-\$1,324) - Extension - Legal Resource Centre Data Entry Operator I (\$1.185-\$1.426) - Computing Services

Clerk Steno III (\$1,232-\$1,487) - Business Administration & Commerce Dental Assistant II (Trust)

(\$1,324-\$1,616) — Mobile Dental Clinic Secretary (\$1,373-\$1,682) — Nursing, Centre for Study of Mental Retardation, Anthropology, Psychology, Vice-President (Finance &

Administration) Medical Steno (1,373-\$1,682) --Psychiatry

Administrative Clerk (\$1,373-\$1,682) -Elementary Education

Library Assistant 11 (\$1,373-\$1,682) ---Music

Departmental/Executive Secretary (\$1,548-\$1,908) - University Collections Art Technician Demonstrator (Part-time) (\$841-\$1,039) Art & Design

Computer Assistant (\$1,106 - \$1,324 --Computing Services **Building Services Worker III** (\$1,373-\$1,682) - Physical Plant

(Building Services) **Building Services Worker IV** (\$1,487-\$1,829) - Physical Plant

(Building Services) Computer Operator (\$1,487-\$1,829) —

Computing Services Biochemistry Technologist 1 (Trust) (\$1,616-\$1,922) - Surgery

Dental Hygienist (Term) (\$1,682-\$2,078) - University Health Services

Administrative Assistant 1 (\$1,754-\$2,171) - Immunology Laboratory Technologist 1

(\$1,754-\$2,171) - Provincial Laboratory Maintenance Worker II

(\$1,754-\$2,171) - Housing and Food Services

Console Operator (\$1,908-\$2,368)

- Computing Services

Senior Coordinator I (\$1,908-\$2,360) - Office of the Registrar Programmer/Analyst II (\$2,078-\$2,581)

 Physical Plant (Energy Management) Dental Technician IV (\$2,265-\$2,821) ---Dentistry

Building Services Coordinator (\$2,368-\$2,951) - Housing & Food

Services Programmer/Analyst III (Trust) (\$2,477-\$3,085) - Computing Science

Programmer/Analyst III (\$2,477-\$3.085) - Office of Administrative Systems

Instrument Mechanic (\$2,518,53) -Physical Plant

Programmer/Analyst IV (\$2,951-\$3,687) Physical Plant (Energy Management)

The following is a list of currently available positions in The University of Alberta Libraries. The bulletin board in Cameron Library, Room 512, should be consulted for further information as to availability and position requirements.

Library Assistant I (\$1,232-\$1,487) — Education Library Clerk III (\$1.232-\$1.487) -Acquisitions, Periodicals & Microform

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequer insertions. There are no refunds. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an alteration is made. Advertisements cannot be accepted over the telephone.

Accommodations available

For sale - Price slashed. Windsor Park. Super bungalow, 3- bedroom, 2 baths, fully developed, double garage. Resi Richter 483-9432, 455-4135. Weber.

For sale - Executive, 2-bedroom condominium on top floor Garneau Place. Features 2 balconies and baths, 6 appliances, full security, professional management. Robert Kully, A.E. LePage 437-7480, 439-1985.

For sale - Riverbend, Luxury condo house, 1,440 sq. ft., three bedrooms, separate dining, double garage. Carpets/wood fixtures. \$75,000 1st at 13.5%, Oct. 1985. Save: buy from owner \$110,000 firm. Call 428-6381.

For sale - Claridge House. Condominium, 11027-87 Ave. Immaculate, sunny living room, balcony, southern exposure, view, two bedrooms, two baths, two parking stalls, laundry ensuite. Maxine Tipper, Potter Realty 436-3050, 435-7103.

For rent - Furnished, Crestwood. Three bedrooms, finished basement, heated garage. \$900/month plus utilities. Aug. 1982-Aug. 1983. 432-4522, 452-

For sale - By owner, westend duplex. Three bedroom, 11/2 baths, large fenced vard. Five appliances and drapes included. Direct bus to University. \$55,500 at 10.75% until March 1985. \$77,900, 487-5375.

For rent - Three-bedroom house, double garage, garden, furnished. Millwoods area, 11/2 baths. References wanted. 1 July 1982 to 30 June 1983. \$800/month, \$800 damage deposit. No pets. 462-6589, 463-1441.

Pigeon Lake Real Estate, lake front and recreation property. Call Eric Easterby 462-6760, 424-5930. For sale — Windsor Park.

Split-level, fully developed, new kitchen, large lot, double garage. Resi Richter 483-9432, 455-4135, Weber.

For sale - Greatly reduced,

Belgravia. Two bedrooms up, two down, two baths, rumpus room. Resi Richter 483-9432, 455-4135, Weber,

For rent - 15 Aug. 1982 - Aug. 1983. Aspen Gardens. Furnished, four bedrooms. Finished basement. No smokers/pets. \$975. 432-2217, 435-1074. For sale - By owner. Three-bedroom

page seven, Folio, 27 May 1982

bungalow, 1,300 sq. ft., fully landscaped, attached double garage. 481-0131 after 6 p.m. weekdays.

For rent - Summer Session. 5 July - 14 Aug. 1982. Reasonable rent in return for taking good care of house and cat. Phone 435-1229.

For sale - Two bedroom, hi-rise condominium. Easy access University. Neutral decor, immaculate, Mortgage \$58,000, 131/4% till 1985. \$87,000. Joyce Byrne 435-6064 evenings. Spencer Real

For sale - Home with a view only 15 minutes to University area. Three bedrooms, large living room, dining room, mature landscaping, \$157,000. Phone Gladys Schuler. Spencer Real Estate, 423-0718, 436-5250.

Sublet - Partly furnished, one bedroom, edge of campus. June through Dec. \$475, 432-0789.

For sale - Garden Grove condominium. Duggan. French Immersion, one block Three bedrooms. \$40,000 mortgage. Pat Anholt, Potter Realty 436-3050 (pager). res. 436-1559 or Maxine Tipper 435-7103.

For sale - Four bedroom split-level in Greenfield, quiet street near schools. Mature garden with apple, plum, other fruits. All major appliances, new carpets. Available late Aug. \$120,000. 435-2855. For sale -- "A lot of trees."

Professor's dream home near University. Newly renovated retreat for the academically inclined. Asking \$95,900. Call Earl 436-4488. A.E. LePage (Prairie)

For sale - Two duplex lots, University Ave. Older home on one, 850 sq. ft. bungalow on other. RF3 zoning. Call Hannah Real Estate 487-4441.

For rent - Duplex available 1 July - 20 Aug. Three bedrooms, 11/2 baths. Furnished. Close to University.

\$600/month. 434-2618 evenings. For rent - Furnished, sabbatical house, Garneau. 1 Sept. 1982 - 30 June 1983. Two bedrooms, finished basement, extra bedroom, family room, shower. Fenced yard, near campus. No pets. 439-7182.

For sale - Duggan. By owner. Half duplex, garage, revenue from basement. 85% mortgage — 15%. 437-7705.

Shared accommodations - Female. non-smoker has two bedroom suite to share with same. 1 June. 432-6244, 433-

For sale - Unique, contemporary, two storey, near Fort Edmonton. .87 acre. Tennis court space. Woodsy with river view. Liz Crockford. Spencer's 436-5250, 434-0555 res.

For rent - Sabbatical house, four bedrooms, funished. Belgravia, summer 1982 to summer 1983. 434-0817, 432-3341.

For rent - One bedroom main floor plus laundry. June - Sept. \$350 plus utilities. 8510-83 Ave. 466-5940.

For sale - Executive bungalow. Windsor Park. Fireplace, hardwood floors, and super financing. Art Valerio 437-7480 or 465-6098. LePage.

For sale - University area. Two level terrace home. Over 1,400 sq. ft. Two bedrooms, two baths, fully carpeted, fireplace, all appliances. Only \$99,500. Immaculate! Patricia Teitzen, A.E. LePage 437-7480, 434-4825.

For sale - In Claridge House 9th floor one bedroom. 10th floor two bedrooms. Pool, sauna, underground parking, lovely views, walk to University and Hospital. Patricia Teitzen. A.E. LePage 437-7480, 434-4825.

For sale - Martin Estates. Three bedroom, semi in superb condition, very quiet location, \$50,000 mortgage at

101/2%. Asking \$91,900. Drive by 10620-60A Ave. and call Ed Lastiwka 437-4984. A.E. LePage.

For sale - Seven unique townhomes two blocks from campus. All units have private entrances, fireplaces, skylights, underground parking, two or three bedrooms. Prices from \$119,500. Ed Lastiwka 437-4984. A.E. LePage.

Accommodations wanted

Professor and wife seek fully furnished two bedroom apartment. First Sept. - June 1983, 437-2174.

Professor on sabbatical wishes to rent furnished house (three or four bedrooms), 1 Sept. 1982 for one year. Dr. R. Gedye, 38 Boland Ave., Sudbury, Ont. P3E 1X7, 675-3647.

Automobiles and others

SAAB - 1978 SAAB. 99GL. 3-door fuel injection, 30,000 miles AM/FM cassette. Excellent shape. 451-1011, 455-

Goods for sale

For sale - nine piece dining room suite, solid mahogany, mint condition, 481-0131 after 6 p.m. weekdays. Hide-a-bed couch. Good condition.

\$75. Phone Dave after 6 p.m. 434-1657. Dutch Berber area carpet. 80"x 120". Handwoven, 100% wool, beige, two months old. Paid \$650, asking \$350 or closest offer, 434-2618 evenings Tent, cabin type, 10'x12' with extra zip-on room. Poles and pegs included, excellent condition. Phone 434-9894 after

6 p.m. Services

Donnic Word Processing. Specializing in theses, etc. 8315A-105 St. 432-1419 Singing teacher, Eileen Turner.

General Carpentry Work - Renovations. 434-9709 evenings

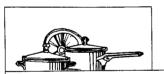
Typing, \$1.20/page if you deliver. Call Janice 466-8763.

Word Processing \$1.65/page letter quality. 462-3825 after 1 p.m.

For all your plumbing needs, call 462-5784 evenings or 432-3396 days.

English Nanny, to live in. Available now! References provided. Don't delay. Call 433-4007, 9 a.m.- 8 p.m. School French Alliance. Intensive summer

courses (July, Aug.) for adults and children at ALL levels, including kindergarten, 433-



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